

## CLAIMS

1. An artificial hair fiber bundle, comprising a mixture of :  
a total amount of 20 to 80 wt parts of
  - 5 a synthetic acrylic base fiber (A) made of an acrylic base copolymer containing 30 to 65 wt % of acrylonitrile, 35 to 70 wt % of vinyl chloride and vinylidene chloride, and 0 to 10 wt % of a vinyl monomer copolymerizable therewith, and
  - 10 a synthetic acrylic base fiber (B) made of an acrylic base copolymer containing 30 to 65 wt % of acrylonitrile, 35 to 70 wt % of vinyl chloride, and 0 to 10 wt % of a vinyl monomer copolymerizable therewith ; and

an amount of 20 to 80 wt parts of  
a synthetic polyvinyl chloride base fiber having a monofilament fineness of 30 to 90 decitexes.
- 15 2. The artificial hair fiber bundle according to Claim 1, wherein the synthetic acrylic base fiber (A) is made of an acrylic base copolymer containing 30 to 65 wt % of acrylonitrile, 35 to 70 wt % of vinyl chloride and vinylidene chloride, and 0 to 10 wt % of a vinyl monomer copolymerizable therewith.
- 20 3. The artificial hair fiber bundle according to Claim 1 or 2, wherein the synthetic acrylic base fiber (A) has surface irregularity on a fiber surface, which has a surface irregularity depth of 5.0 to 15.0  $\mu\text{m}$  and a convex distance of 0.05 to 0.5 mm, and has a flexural rigidity of  $7.0 \times 10^7$  to  $10.0 \times 10^7 \text{ N} \cdot \text{m}^2/\text{m}$  and a torsion rigidity of  $5.0 \times 10^9$  to  $10.0 \times 10^9 \text{ N} \cdot \text{m}^2$ .
- 25 4. The artificial hair fiber bundle according to Claim 1, 2 or 3, wherein the synthetic acrylic base fiber (A) has a monofilament fineness of 20 to 70 decitexes and is mixed in the fiber bundle in an amount of 10 to 50 wt parts.
- 30 5. The artificial hair fiber bundle according to Claim 1, wherein the synthetic acrylic base fiber (B) is made of an acrylic base copolymer containing 30 to 65 wt % of acrylonitrile, 35 to 70 wt % of vinyl chloride, and 0 to 10 wt % of a vinyl monomer copolymerizable therewith.
- 35 6. The artificial hair fiber bundle according to Claim 1 or 5, wherein the synthetic acrylic base fiber (B) has a monofilament fineness of 20 to 70 decitexes and is mixed in the fiber bundle in an amount of 10 to 70 wt parts.

7. A hair decorative product, comprising the artificial hair fiber bundle according to Claim 1, 2, 3, 4, 5 or 6.